



Flight Briefing Package

TCC215A EHAM-LIMC

27-Aug-2023 #1

RELEASE #1

SCHIPHOL
(NETHERLANDS)

-

MALPENSA
(ITALY)

PREPARED BY CHRISTIAN BREUER (TCA2984)

CHRISTIAN@TCA-CHARTER.DE

27 AUG 1348 UTC

TCC215A EHAM-LIMC (27-Aug-2023) #1

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC215A PJTGC EHAM-LIMC

 ALL WEIGHTS IN KILOGRAMS (KG) STD 27AUG/1745Z

OPF 1 - PREPARED 27AUG/1348Z BY CHRISTIAN BREUER (TCA2984) CHRISTIAN@TCA-CHARTER.DE

TR215A/TCC215A PJTGC/B777-2LR GE SEL/SALH ROUTE: EHAMLIMC01

DEP: EHAM/AMS 18L ELEV -11 FT COST INDEX: 250 TTL G/C DIST: 432 NM
 ARR: LIMC/MXP 35R ELEV 768 FT INIT ALT: FL390 TTL F/P DIST: 551 NM
 FUEL BIAS: 102.5% TTL AIR DIST: 574 NM
 AVG WIND CMP: HD017 KT

ALT: LSZH/ZRH 34 ELEV 1417 FT 179 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	156746	260	0	25740	26620 ZFW	MAX 209106	263317	223167
						PLN 182486	203040	193894
						ACT .....	.....	.....

 ** TAKE-OFF DATA EHAM 18L **

COND: 203040 KG // RWY DRY // +17•C Q1007 270/14 // LMT: OBS(B)
 CONFIG: FLAPS 5 // D-T02 +58C // A/I OFF/AUTO // A/C ON
 SPEEDS: V1=130 VR=142 V2=142
 ENG OUT: LT TO 'SPL' 108.4 (003 INBD,RT)

	FUEL	CORR	ENDUR	
TRIP	9146	.....	01:20	
CONT 5%	504	.....	00:05	
ALTN LSZH	3696	.....	00:31	
FINAL RESV	3023	.....	00:30	
HOLD	2022	.....	00:20	
ADD FUEL	647	.....	00:05	
MIN T/O	19038	.....	02:51	.....
EXTRA	1516	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1005	.....	00:15	
RELEASE	21559	.....	03:21	I ACCEPT THIS OPF AND I AM FAMILIAR
ARR FUEL	10738	.....	01:36	WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 162613 KG / MAX EXTRA FUEL 30789 KG LIM BY LDW
 TRIP CORR FOR 5000 KG TOW INCR: +186 KG / 5000 KG TOW DECR: -130 KG
 2000 FT LOWER: +208 KG / EET 01:21 CLB: 250/310/84 DES: 84/320/250

EHAM	STD 17:45Z/19:45L	ETD 17:45Z	ACT OFBL	EST T/O 18:00Z	ACT T/O
LIMC	STA 19:40Z/21:40L	ETA 19:30Z	ACT ONBL	EST LDG 19:20Z	ACT LDG
	SKD 01:55	PLN 01:45	TTL BLCK	EST FLT 01:20	TTL FLT

ATC ROUTE: N0498F390 REND2E EDUPO Z739 MISGO DCT ASBON DCT TUSUK DCT ULNOK L607
 ABUKA/N0492F400 DCT KRH DCT NATOR DCT TRA/N0489F390 N850 DEGAD Z424
 AKASU/N0511F290 Z424 RIXUV RIXU3E

ALTERNATE PLANNING

TCC215A EHAM-LIMC (27-Aug-2023) #1

ALTN/RWY DIST ALT/FL MSA COMP TIME FUEL DIFF ROUTE
 LSZH/34 179 FL230 164 TL019 00:31 3696 - SRN6L SRN M858 CANNE Z651
 KELIP KELI3G

MOST CRITICAL MORA 16400 FT AT SOSON

AWY -FIR	WAYPOINT NAME	MT	ALT ISA	MSA	FREQ WND/SPD	TAS GS	LEG REM	FUEL POSITION	REM / USED	LEG ETO / ATO	ACC	
	EHAM/18L SCHIPHOL		-11	017				20.6 / 1.0		551 N5219.0 E00446.8/.....	
REND2E	AM037	181	*CLB	017	M00 291/022		4	19.7 / 1.9		02 00.02	548 N5215.5 E00446.5/.....
REND2E	AM047	091	*CLB	017	P00 289/021		3	19.5 / 2.1		00 00.02	545 N5215.4 E00451.0/.....
REND2E	IVLUT	091	*CLB	024	M01 283/024		15	18.7 / 2.9		03 00.05	530 N5214.7 E00515.4/.....
REND2E	LUNIX	123	*CLB	024	M02 277/029		14	18.1 / 3.4		02 00.07	516 N5206.6 E00533.9/.....
REND2E	RENDI	123	*CLB	024	M00 271/031		5	17.9 / 3.6		00 00.07	511 N5203.7 E00540.5/.....
REND2E	EDUPO	129	*CLB	024	P03 265/035		8	17.7 / 3.9		01 00.08	503 N5158.5 E00550.2/.....
Z739 -EDVV	NAPRO	129	*CLB	022	P07 250/040		11	17.4 / 4.2		02 00.10	492 N5151.4 E00603.5/.....
Z739	DEPAD	129	*CLB	022	P11 243/043		8	17.2 / 4.4		01 00.11	484 N5146.1 E00613.2/.....
Z739	AMOSU	129	*CLB	022	P13 243/042		12	16.9 / 4.6		01 00.12	472 N5138.3 E00627.3/.....
Z739	*TOC	129	FL390	022	P12 243/041	498	6	16.8 / 4.8		01 00.13	467 N5134.7 E00633.9/.....
Z739	MISGO	129	FL390	022	P11 241/045	498	16	16.6 / 4.9		02 00.15	451 N5124.3 E00652.6/.....
DCT	ASBON	145	FL390	038	P10 239/054	498	48	16.0 / 5.5		05 00.20	403 N5043.4 E00733.1/.....
DCT -EDUU	*BDRY	144	FL390	038	P10 239/055	498	3	16.0 / 5.6		01 00.21	400 N5041.1 E00735.6/.....
DCT	TUSUK	144	FL390	043	P08 233/060	496	39	15.5 / 6.0		04 00.25	361 N5008.1 E00809.3/.....
DCT	ULNOK	146	FL390	043	P06 232/066	495	20	15.3 / 6.3		03 00.28	341 N4951.0 E00825.1/.....

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L607	BANIM	134	FL390	036	493	11	15.1 / 6.4	01	00.29
				P05	233/069	496 330	N4943.1 E00836.5/.....	
L607	ABUKA	167	*CLB	036		15	14.9 / 6.6	02	00.31
				P03	235/071	315	N4927.9 E00840.8/.....	
	LIMC	184	FL400	036		13	14.7 / 6.8	02	00.33
				P03	231/062	302	N4915.1 E00838.2/.....	
DCT	KRH	184	FL400	055	115.95	492	14.5 / 7.1	02	00.35
	KARLSRUHE			P02	238/067	445 286	N4859.6 E00835.1/.....	
DCT	NATOR	189	*DES	055		51	13.8 / 7.8	07	00.42
				P01	240/059	235	N4810.2 E00819.3/.....	
DCT	*BDRY	168	FL390	117		489	13.5 / 8.1	03	00.45
-LSAC				P00	242/060	466 211	N4745.9 E00825.1/.....	
DCT	TRA	168	FL390	117	114.30	489	13.4 / 8.1	01	00.46
-LSAS	TRASADINGEN			P00	241/059	466 206	N4741.4 E00826.2/.....	
N850	RIPUS	171	FL390	117		489	13.1 / 8.5	03	00.49
				P00	238/057	462 180	N4715.6 E00830.0/.....	
N850	GERSA	171	FL390	117		489	12.9 / 8.6	02	00.51
				M00	237/055	462 167	N4702.4 E00831.9/.....	
N850	SOSON	171	FL390	164		490	12.6 / 9.0	03	00.54
				P00	232/055	458 141	N4636.4 E00835.7/.....	
N850	DEGAD	171	*DES	164		10	12.5 / 9.0	02	00.56
				P06	222/058	130	N4626.2 E00837.1/.....	
Z424	BASGO	209	*DES	164		12	12.5 / 9.0	01	00.57
-LIMM				P08	213/055	119	N4616.4 E00828.3/.....	
Z424	*TOD	171	FL290	164		511	12.5 / 9.0	01	00.58
				P08	212/053	467 115	N4612.5 E00828.9/.....	
Z424	AKASU	171	FL290	164		511	12.4 / 9.2	00	00.58
				P08	212/052	469 109	N4606.6 E00829.7/.....	
Z424	RIXUV	156	FL290	164		510	12.2 / 9.4	02	01.00
				P08	211/049	477 95	N4553.9 E00836.6/.....	
RIXU3E	MC685	138	*DES	121		10	12.1 / 9.5	01	01.01
				P09	209/046	85	N4545.9 E00845.8/.....	
RIXU3E	EVGIR	149	*DES	121		10	12.1 / 9.5	02	01.03
				P10	204/043	75	N4537.1 E00852.6/.....	
RIXU3E	MC768	166	*DES	121		7	12.0 / 9.5	01	01.04
				P10	203/041	68	N4530.2 E00854.5/.....	
RIXU3E	MC761	166	*DES	121		7	12.0 / 9.5	01	01.05
				P11	202/040	61	N4523.3 E00856.4/.....	
RIXU3E	MC756	166	*DES	121		5	12.0 / 9.6	01	01.06

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				P11 200/038	56	N4518.4	E00857.7/.....
RIXU3E	ESITE	166	*DES	121	5	12.0 /	9.6	01 01.07
				P10 198/036	51	N4513.5	E00859.0/.....
RIXU3E	MC746	166	*DES	121	5	12.0 /	9.6	00 01.07
				P10 197/035	46	N4508.6	E00900.3/.....
RIXU3E	MC741	166	*DES	111	5	11.9 /	9.6	01 01.08
				P10 195/034	41	N4503.7	E00901.7/.....
RIXU3E	MC435	256	*DES	121	6	11.9 /	9.7	02 01.10
				P10 192/032	35	N4502.5	E00853.3/.....
RIXU3E	MC430	346	*DES	121	5	11.9 /	9.7	01 01.11
				P09 189/029	30	N4507.4	E00852.0/.....
RIXU3E	MC425	346	*DES	121	5	11.8 /	9.7	01 01.12
				P09 185/021	25	N4512.4	E00850.7/.....
RIXU3E	MC420	346	*DES	121	5	11.8 /	9.8	01 01.13
				P08 178/014	20	N4517.3	E00849.3/.....
RIXU3E	INLER	346	*DES	121	5	11.8 /	9.8	01 01.14
				P08 158/006	15	N4522.2	E00848.0/.....
RIXU3E	LIMC/35R	347	768	121	15	11.4 /	10.2	06 01.20
	MALPENSA					N4537.0	E00844.3/.....

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WIND INFORMATION - OBS 27/AUG 06:00

(CLIMB) **MISGO** **ASBON** **TUSUK**
FL390 258/034 -44 FL430 244/033 -47 FL430 239/040 -48 FL430 237/046 -50
FL310 265/037 -41 FL410 242/039 -46 FL410 239/047 -47 FL410 235/053 -49
FL230 274/030 -33 FL390 241/046 -45 FL390 239/055 -46 FL390 234/061 -49
FL150 276/024 -16 FL370 238/050 -44 FL370 232/068 -46 FL370 231/079 -48
FL070 277/022 +1 FL350 235/054 -43 FL350 227/084 -46 FL350 228/102 -48

BANIM **KRH** **TRA** **GERSA**
FL430 234/049 -51 FL440 233/045 -52 FL430 233/048 -54 FL430 230/050 -54
FL410 234/059 -51 FL420 236/056 -53 FL410 237/054 -55 FL410 234/053 -55
FL390 233/069 -52 FL400 238/067 -55 FL390 241/060 -56 FL390 238/056 -57
FL370 231/081 -50 FL380 238/077 -55 FL370 237/062 -53 FL370 233/059 -53
FL350 229/095 -49 FL360 233/081 -51 FL350 230/065 -49 FL350 226/063 -49

AKASU **(DESCENT)**
FL330 211/058 -44 FL390 224/060 -56
FL310 212/055 -39 FL310 218/053 -39
FL290 212/052 -34 FL230 209/047 -20
FL270 210/051 -30 FL150 203/035 -5
FL250 208/049 -25 FL070 185/010 +9

END FLIGHTPLAN 01665 TCC215A PJTGC EHAM-LIMC 27AUG2023

TCC215A EHAM-LIMC (27-Aug-2023) #1

[ATC FLIGHTPLAN]

(FPL-TCC215A-IS

-B77L/H-SDE1FGHIJ1J5M1RWXY/LB2

-EHAM1745

-N0498F390 EDUPO Z739 MISGO DCT ASBON DCT TUSUK DCT ULNOK L607

ABUKA/N0492F400 DCT KRH DCT NATOR DCT TRA/N0489F390 N850 DEGAD

Z424 AKASU/N0511F290 Z424 RIXUV

-LIMC0120 LSZH

-PBN/A1B1C1D1L101S2 NAV/RNVD1E2A1 DOF/230827 REG/PJTGC

EET/EDVV0010 EDUU0021 LSAC0045 LIMM0057

SEL/SALH CODE/484DC5 RVR/75 OPR/TRADEWIND CARIBBEAN

ORGN/TNCCTCAP PER/C

RMK/TCAS

-E/0306)

TCC215A EHAM-LIMC (27-Aug-2023) #1

[PLANNING WEATHER]

ORIGIN: EHAM/AMS (SCHIPHOL, NETHERLANDS)

UTC +02:00

EHAM 271325Z 28015KT 230V310 9999 VCSH FEW020 SCT025CB 17/13 Q1007 NOSIG
EHAM 271116Z 2712/2818 24014KT 9999 SCT030
BECMG 2712/2715 27014KT
TEMPO 2712/2720 6000 SHRA SCT025CB
PROB30 TEMPO 2712/2715 27015G25KT 4000 TSRA SCT020CB
BECMG 2717/2720 28007KT

DESTINATION: LIMC/MXP (MALPENSA, ITALY)

UTC +02:00

LIMC 271320Z 11011KT 9999 SCT025 BKN050 24/20 Q1008 NOSIG
LIMC 271100Z 2712/2818 16010KT 9999 BKN040
TEMPO 2712/2802 3000 TSRA BKN012CB
BECMG 2714/2716 10010KT
BECMG 2716/2718 36015KT
BECMG 2802/2804 SHRA BKN010
TEMPO 2812/2818 TSRA

ALTERNATE: LSZH/ZRH (ZURICH, SWITZERLAND)

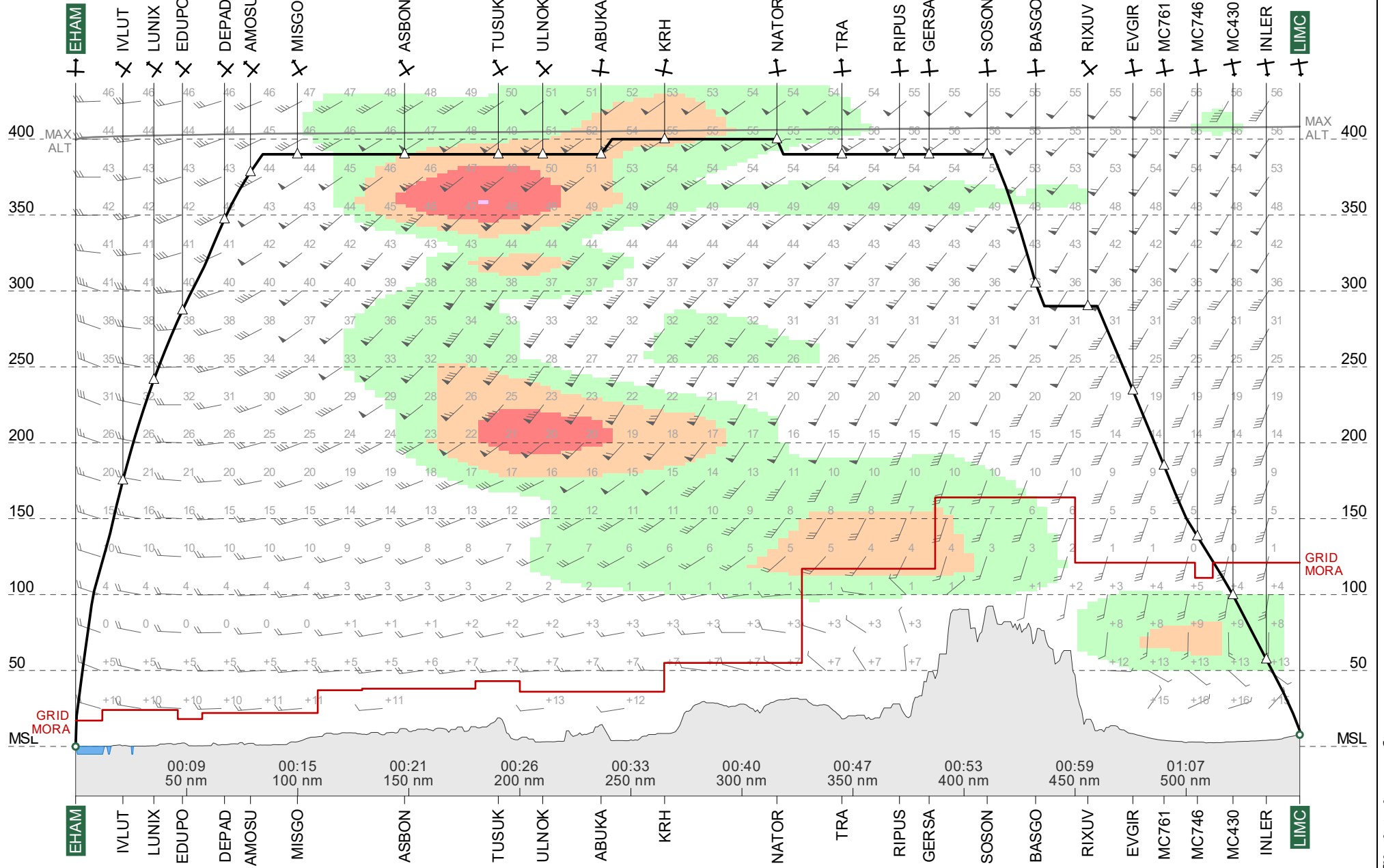
UTC +02:00

LSZH 271320Z 36004KT 330V040 5000 -SHRA FEW012 SCT017 BKN027 16/15 Q1012
TEMPO 4000 SHRA
LSZH 271125Z 2712/2818 VRB02KT 9999 -SHRA SCT020 BKN050 TX17/2712Z
TN12/2806Z TX15/2812Z
PROB40 TEMPO 2712/2724 4500 SHRA SCT025TCU
PROB40 TEMPO 2712/2716 29008KT
BECMG 2800/2803 RA BKN045
TEMPO 2802/2809 4500 BKN014
PROB30 TEMPO 2803/2808 2500 +RA BKN010
BECMG 2807/2810 04008KT
TEMPO 2809/2818 NSW
PROB40 TEMPO 2813/2817 05012KT

TR215A #1

EHAM → LIMC

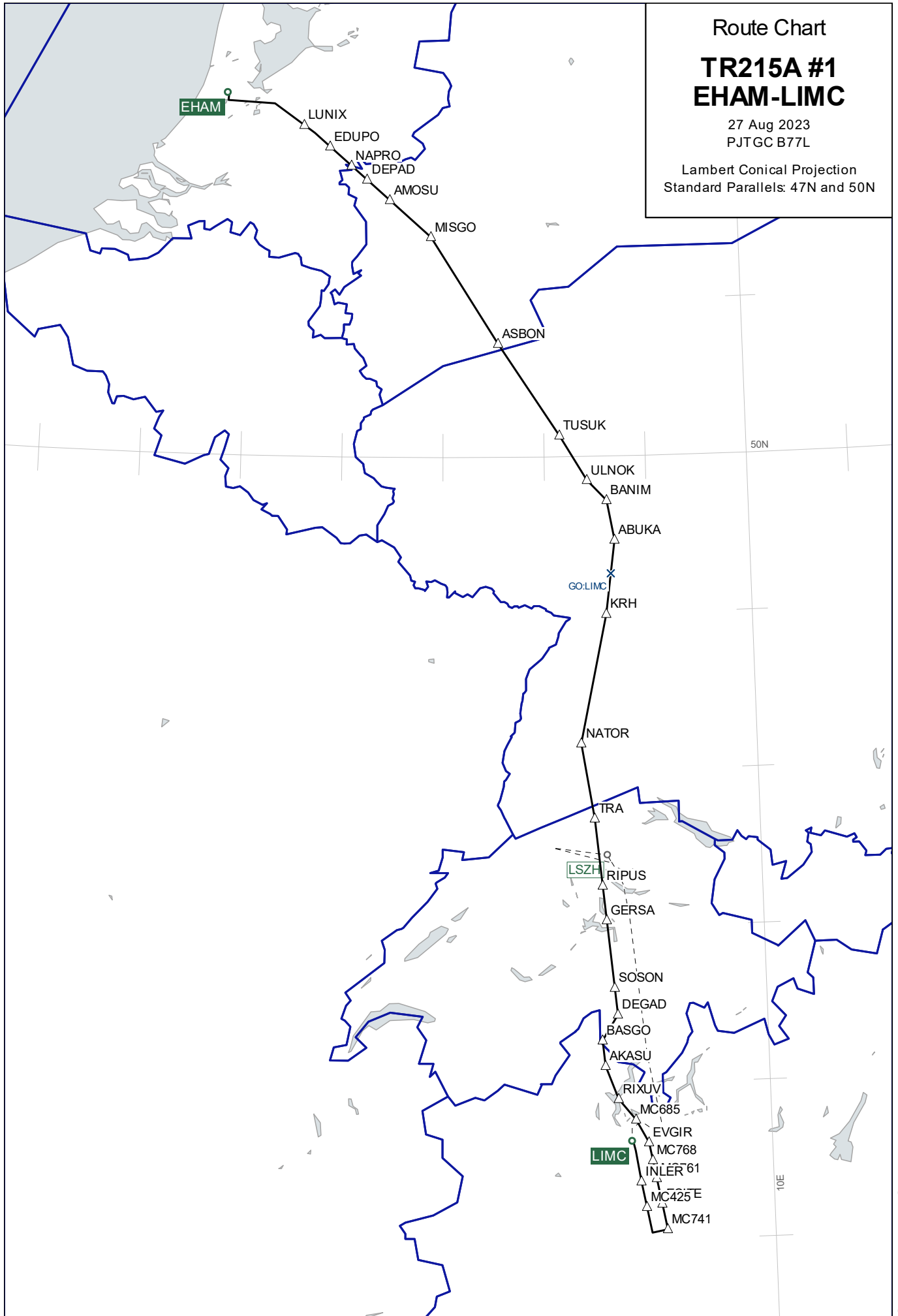
ETD 27 Aug 17:45z
PJTGC B77L

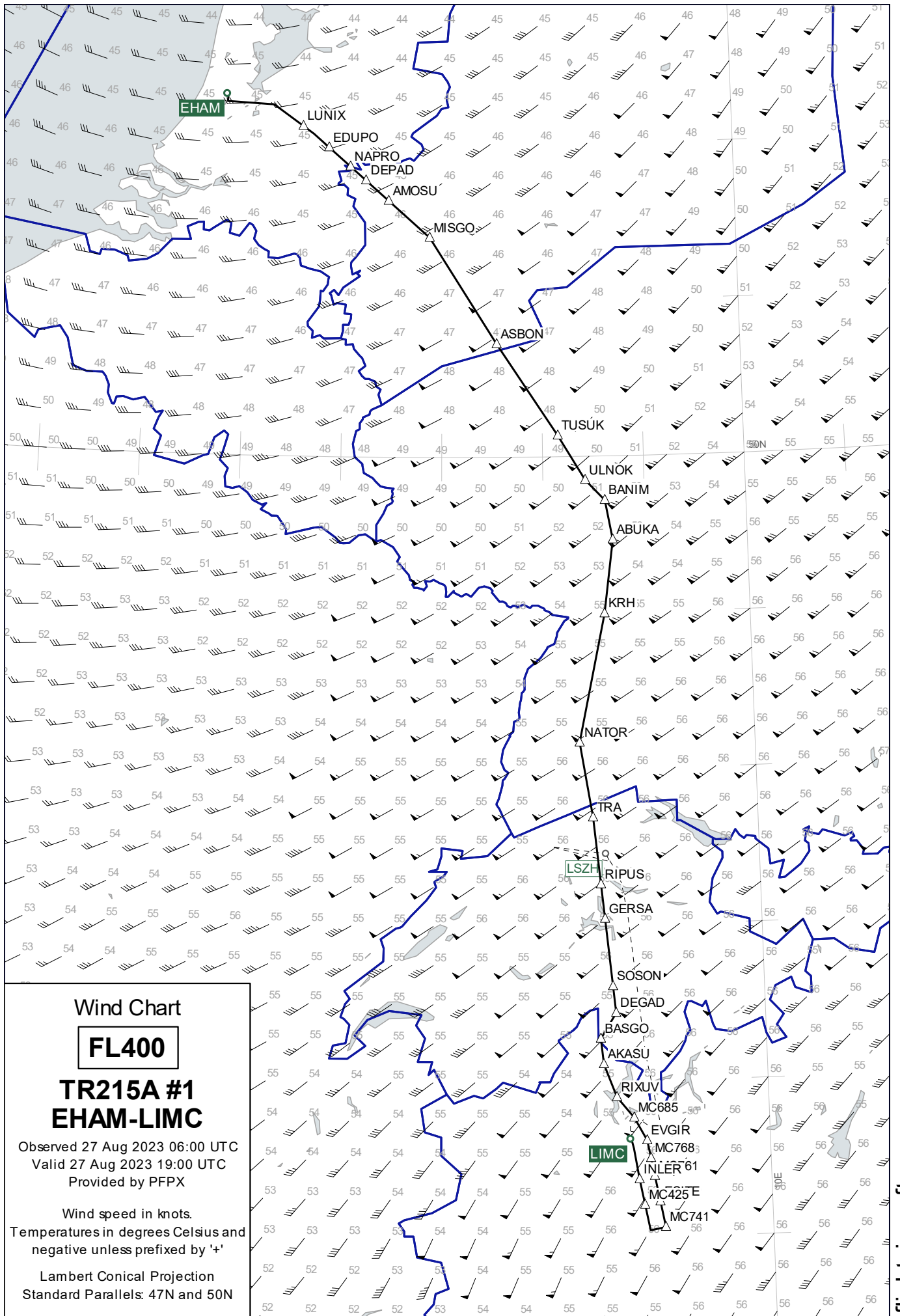


Route Chart
TR215A #1
EHAM-LIMC

27 Aug 2023
PJTGC B77L

Lambert Conical Projection
Standard Parallels: 47N and 50N





Wind Chart

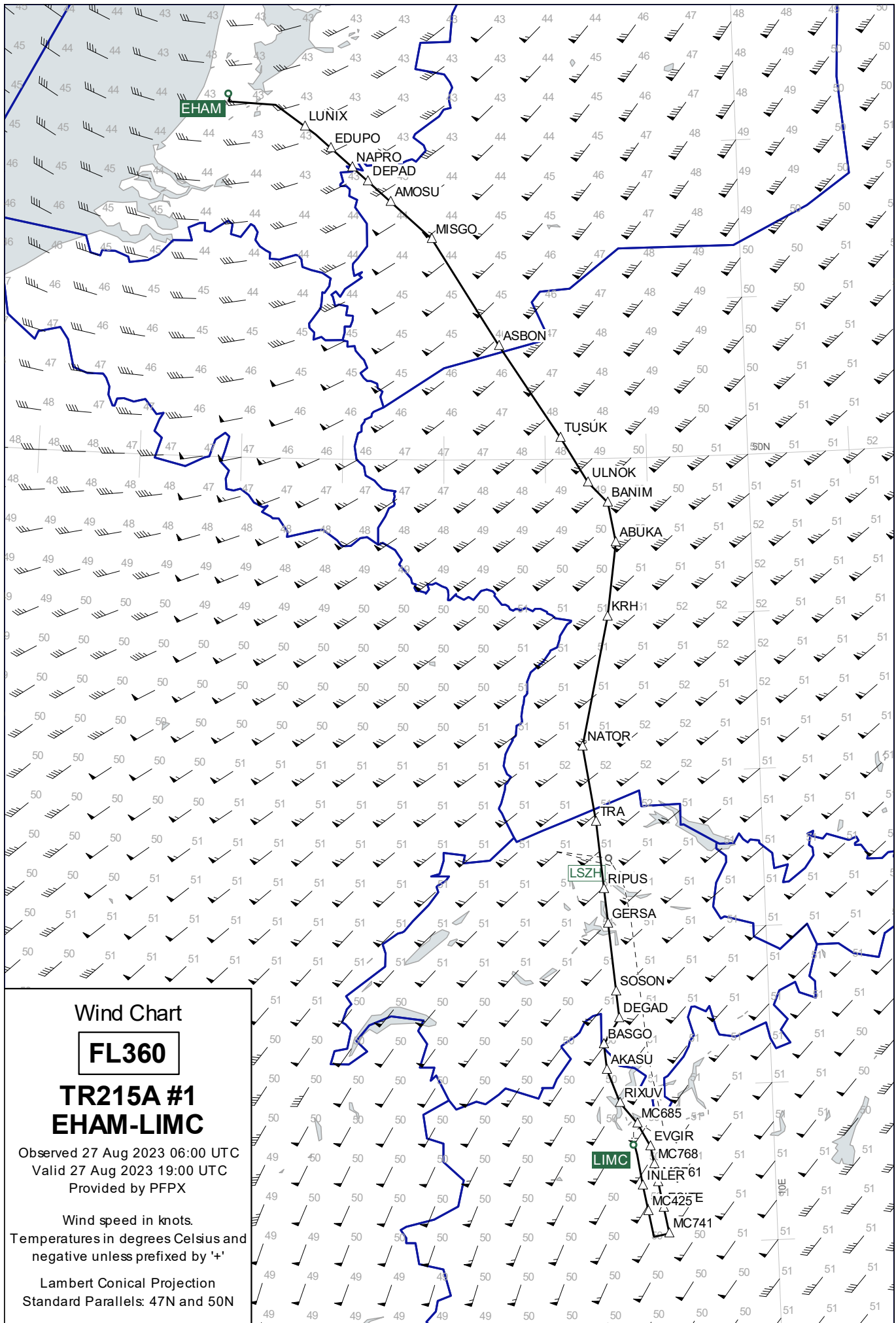
FL400

TR215A #1
EHAM-LIMC

Observed 27 Aug 2023 06:00 UTC
Valid 27 Aug 2023 19:00 UTC
Provided by PFPX

Wind speed in knots.
Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 47N and 50N



Wind Chart

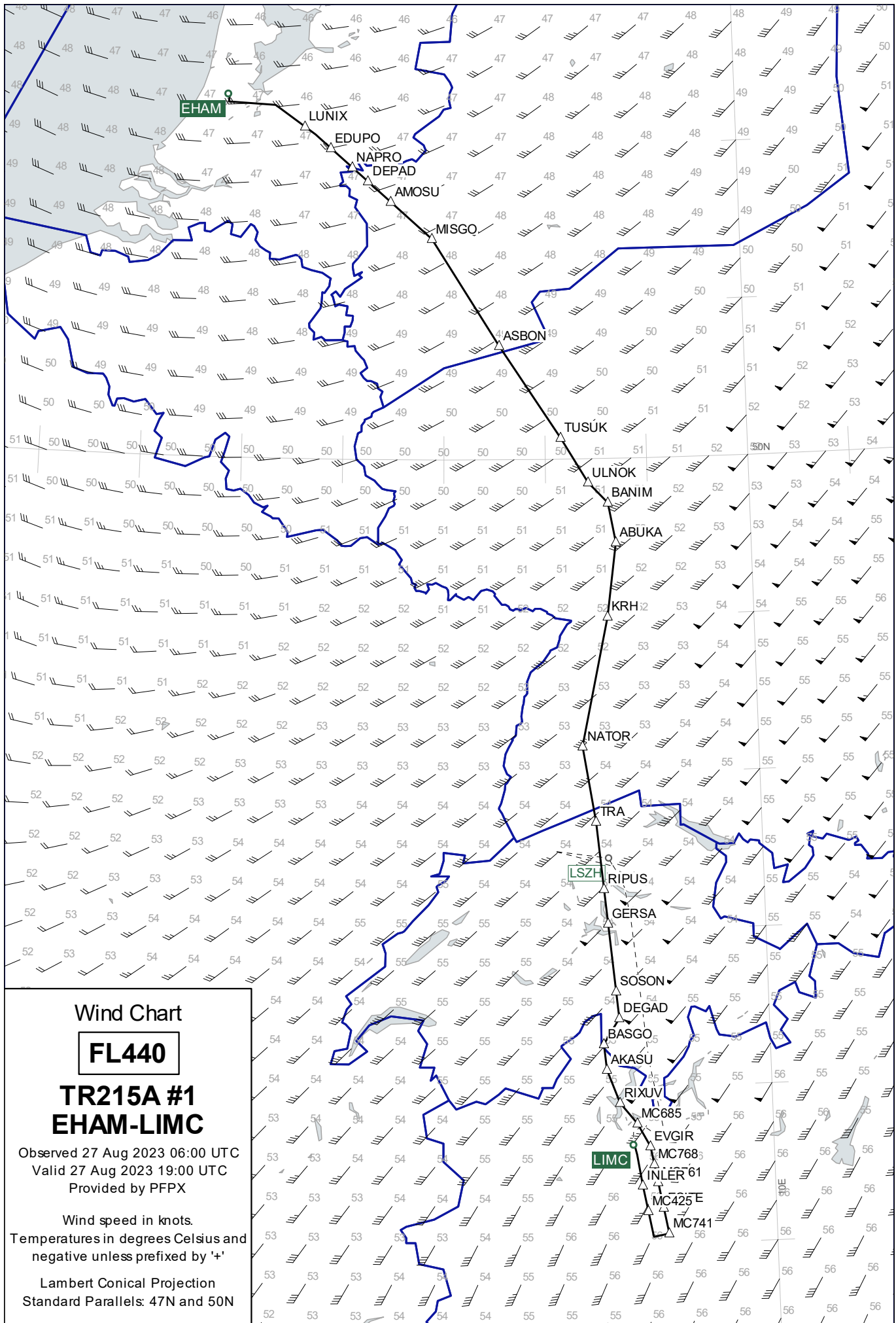
FL360

**TR215A #1
EHAM-LIMC**

Observed 27 Aug 2023 06:00 UTC
Valid 27 Aug 2023 19:00 UTC
Provided by PFPX

Wind speed in knots.
Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 47N and 50N



Wind Chart

FL440

**TR215A #1
EHAM-LIMC**

Observed 27 Aug 2023 06:00 UTC
Valid 27 Aug 2023 19:00 UTC
Provided by PFPX

Wind speed in knots.
Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 47N and 50N

Destination Area

FL160

**TR215A #1
EHAM-LIMC**

Observed 27 Aug 2023 06:00 UTC
Valid 27 Aug 2023 19:00 UTC
Provided by PFPX

Wind speed in knots.
Temperatures in degrees Celsius and
negative unless prefixed by '+'

Lambert Conical Projection
Standard Parallels: 46N and 47N

